



The United States Department of Energy
Office of Fossil Energy
National Energy Technology Laboratory

Combustion Technology University Alliance Workshop Announcement/Invitation

August 4-5, 2003

Hyatt Regency Hotel, Columbus, Ohio

The National Energy Technology Laboratory (NETL) of the U.S. Department of Energy (DOE) will host its **2nd Combustion Technology University Alliance Workshop**. The Alliance was established in 2002 to foster university participation in the Fossil Energy R&D programs. In 2003, the Alliance was given nearly \$3 million by the Department of Energy to fund university research projects. The workshop will provide a forum to present and discuss the Alliance: its mission, goals, objectives, and future programs. The workshop will bring together researchers from the universities of the coal producing and usage States, industry, and government laboratories to discuss emerging and current combustion technologies and related issues. The workshop participants will discuss the solids (coal) fuel combustion R&D issues, needs, and plans.

Research and development activities for the high performance combustion systems must meet challenging cost, reliability, availability, and environmental goals in order to gain acceptance in the national and international marketplaces. The U.S. DOE/NETL would like to foster and support collaborations and partnerships between academia and industry to meet and resolve these challenges and barriers.

Industrial, academic, and government perspectives will be presented on current and future combustion programs at the workshop. Academic institutions are encouraged to present their research capabilities in a poster session, which will be held during the Reception on August 4, 2003. Plans and results for ongoing R&D projects funded by the Alliance will also be presented at this poster session. Workshop discussion and breakout sessions will focus on:

- *Current issues and barriers to development of coal/solids fuel combustion technologies*
- *Desired focus and direction of university R&D*
- *University outlook on combustion technology R&D*
- *Working models for industrial/university/government cooperation*
- *Methods to promote collaboration and build partnerships*

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Extend your stay in Columbus and attend COAL-GEN 2003, August 6-8, at the Greater Columbus Convention Center. Covering the complex challenges facing today's coal sector, COAL-GEN addresses the most important topics affecting the design, development, construction, upgrading, operation, and maintenance of coal-fired power plants. For event information, visit www.coal-gen.com.

